

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1A. Indicate Type of Lease
STATE ☒ REC ☐
5. State Oil & Gas Lease No.
B-2073

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name East Vacuum Gb/SA Unit	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name East Vacuum Gb/SA Unit	
2. Name of Operator Phillips Petroleum Company		9. Well No. 002	
3. Address of Operator Room 401, 4001 Penbrook, Odessa, Texas 79762		10. Field and Pool, or Wildcat Vacuum Gb/SA	
4. Location of Well UNIT LETTER B LOCATED 50 FEET FROM THE North LINE AND 2500 FEET FROM THE East LINE OF SEC. 29 TWP. 17-S RGE. 35-E NMPM		12. County Lea	
19. Proposed Depth 4800'		19A. Formation Gb/SA	
21. Elevations (show whether DF, KI, etc.) Ground (Unprepared) 3959.9		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond blanket		21B. Drilling Contractor Advise later	
22. Approx. Date Work will start upon approval			

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#, K-55	350'	(Sufficient quantity of C1 C w/2% CaCl ₂ & 1/4# Flocele/sx in 1st (surface).	150/sx) circ
7-7/8"	4-1/2"	11.6#, N-80	4800'	(Suff. TRLW w/12# salt/sx w/10% DD and (1/4#/sx Flocele plus 3# Gilsonite/sx fol- (lowed by 300 sxs C1 C cement w/8# salt/sx (to circ surface).	

(This well is in the same proration unit as Well No. 001)

Administrative approval, provided by Special Order R-5897, of unorthodox location has been requested by separate letter.

Use mud additives as Required for Control.

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/30/81
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W. J. Mueller Title Senior Engineering Specialist Date March 12, 1981

(This space for State Use)
APPROVED BY Leslie H. Clements TITLE State Engineer DATE MAR 12 1981
CONDITIONS OF APPROVAL, IF ANY:

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

<p align="center">CERTIFICATION</p>		
<p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p>		
<p><i>[Signature]</i></p>		
<p>Name</p>		
<p>W. J. Mueller</p>		
<p>Position</p>		
<p>Senior Engineering Specialist</p>		
<p>Company</p>		
<p>Phillips Petroleum Company</p>		
<p>Date</p>		
<p>March 12, 1981</p>		
<p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p>		
<p>Date Surveyed</p>		
<p>3-2-81</p>		
<p>Registered Professional Engineer and/or Land Surveyor</p>		
<p><i>[Signature]</i></p>		
<p>Certificate No</p>		
JOHN W. WEST	676	
PATRICK A. ROMERO	6863	
Ronald J. Eidson	3239	